

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/603,292	06/24/2003		Tak M. Mak	42P15839	3207	
8791	7590	11/10/2004		EXAMINER		
BLAKELY S	SOKOL	OFF TAYLOR &	WACHSMAN, HAL D			
12400 WILSH		ULEVARD	ART UNIT	PAPER NUMBER		
SEVENTH FI	LOOR		ARTUNIT	PAPER NUMBER		
LOS ANGEL	FS CA	90025-1030	2857			

**DATE MAILED: 11/10/2004** 

Please find below and/or attached an Office communication concerning this application or proceeding.

					-				
		Applicatio	n No.	Applicant(s)					
Office Action Summary		10/603,29	2	MAK ET AL.					
		Examiner		Art Unit					
		Hal D Wac		2857					
The MA	ILING DATE of this communication	appears on the	cover sheet with the c	correspondence add	ress				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).									
Status									
1)⊠ Respons	sive to communication(s) filed on 24	4 June 2003.							
· <u> </u>	This action is <b>FINAL</b> . 2b) ☐ This action is non-final.								
3)☐ Since th	,—								
closed in	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.								
Disposition of Claims									
4a) Of th 5) ☐ Claim(s) 6) ☐ Claim(s) 7) ☐ Claim(s)	<ul> <li>✓ Claim(s) 1-24 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdrawn from consideration.</li> <li>☐ Claim(s) is/are allowed.</li> <li>☐ Claim(s) is/are rejected.</li> </ul>								
Application Pape	rs								
9) The specification is objected to by the Examiner.									
10)□ The draw	10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.								
Applicant	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11)∐ The oath	or declaration is objected to by the	e Examiner. No	te the attached Office	e Action or form PT0	D-152.				
Priority under 35	U.S.C. § 119								
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some color None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>									
Attachment(s)									
1) Notice of Refere	nces Cited (PTO-892)		4) Interview Summary						
2) D Notice of Draftsp	person's Patent Drawing Review (PTO-948)		Paper No(s)/Mail D  5) Notice of Informal F	ate	.152\				
<ol> <li>Information Disc Paper No(s)/Mai</li> </ol>	losure Statement(s) (PTO-1449 or PTO/SB/IDate	/U8)	6) Other:	atent Application (FTO-	102)				

Application/Control Number: 10/603,292 Page 2

Art Unit: 2857

## Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

- I. The species best illustrated by the specification page 7, starting in paragraph 0015.
- II. The species best illustrated by the specification page 8, starting in paragraph 0018.
- III. The species best illustrated by the specification page 10, starting in paragraph 0022.
- 2. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species **AND IDENTIFY WHICH CLAIMS ARE DRAWN THERETO**, for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is deemed generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Application/Control Number: 10/603,292

Art Unit: 2857

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Page 3

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 3. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 5. No telephone call was made to the Applicant to request a telephone election because of the complexities of the issues at hand (see MPEP 812.01).

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hal D Wachsman whose telephone number is 571-272-

2225. The examiner can normally be reached on Monday to Friday 7:00 A.M. to 4:30

P.M.,

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Marc Hoff can be reached on 571-272-2216. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Hel O. Walner Primary Examiner

Page 4

Art Unit 2857

HW

November 8, 2004